Please amend the claims as follows:

Claims 1-22 (Cancelled)

23. (Previously Presented) A method for controlling transmission power of variable rate frames of data, comprising:

receiving a frame quality message from a remote communication station;

receiving a gain adjustment value and a previous reference rate transmit value, and summing said gain adjustment value and said previous reference rate transmit value to provide a reference rate transmit power level;

determining at least one additional transmit power level in accordance with said reference rate transmit power level and providing a transmit power signal based at least in part on said one additional transmit power level; and

amplifying said variable rate frames in accordance with said transmit power signal and a rate of said variable rate frames of data.

24. (Previously Presented) The method of claim 23 further comprising:

receiving said reference rate transmit power level and a fixed difference value; and

summing said reference rate transmit power level and said fixed difference value to determine said at least one additional transmit power level.

25. (Previously Presented) The method of claim 23 further comprising:

receiving said reference rate transmit power level and a variable difference value; and

summing said reference rate transmit power level and said variable difference value to determine said at least one additional transmit power level.

26. (Previously Presented) The method of claim 25 further comprising:

determining at least one frame error rate value; and

using said at least one frame error rate value to determine said variable difference value.

27. (Previously Presented) The method of claim 26 further comprising:

receiving said frame quality message and outputting said frame quality message upon a selected output in accordance with a frame quality message rate; and

counting said frame quality message rate upon the selected output.

28. (Previously Presented) An apparatus for controlling transmission power of variable rate frames of data, comprising:

means for receiving a frame quality message from a remote communication station;

means for receiving a gain adjustment value and a previous reference rate transmit value, and summing said gain adjustment value and said previous reference rate transmit value to provide a reference rate transmit power level;

means for determining at least one additional transmit power level in accordance with said reference rate transmit power level and providing a transmit power signal based at least in part on said one additional transmit power level; and

means for amplifying said variable rate frames in accordance with said transmit power signal and a rate of said variable rate frames of data.

29. (Previously Presented) The apparatus of claim 28 further comprising:

means for receiving said reference rate transmit power level and a fixed difference value; and

means for summing said reference rate transmit power level and said fixed difference value to determine said at least one additional transmit power level.

30. (Previously Presented) The apparatus of claim 28 further comprising:

means for receiving said reference rate transmit power level and a variable difference value; and

means for summing said reference rate transmit power level and said variable difference value to determine said at least one additional transmit power level.

31. (Previously Presented) The apparatus of claim 30 further comprising:

means for determining at least one frame error rate value; and

means for using said at least one frame error rate value to determine said variable difference value.

32. (Previously Presented) The apparatus of claim 31 further comprising:

means for receiving said frame quality message and outputting said frame quality message upon a selected output in accordance with a frame quality message rate; and

means for counting said frame quality message rate upon the selected output.